

# JBC320U93 Series

Fanless Embedded NUC Barebone  
2 LAN / 2 HDMI / COM / mSATA+2.5" Bay

## Hawk Series



### Features

- Fanless Embedded Barebone System with Planned Lifecycle Through Q1'2019
- Fanless Black Aluminum Enclosure
- Intel Celeron N2930 1.83 - 2.16GHz Quad-core SoC
- Up to 8GB DDR3L-1333 Total Memory
- 2 \* HDMI Ports, Dual Display up to 1920 x 1200
- 1 \* Full-size mSATA Slot, 1 \* 2.5" SATA2 Drive Bay
- 802.11 b/g/n + Bluetooth 4.0 WIFI
- Dual Intel Gigabit LAN, HD Audio, 1 \* Serial Port
- 1 \* USB 3.0 Port, 3 \* USB 2.0 Ports
- Watchdog Timer, 36W 12V AC Adapter
- Includes Wall Mount + VESA Mount + DIN Rail Mount kit and DIN Rail Clip
- Only 49 x 110 x 116mm (1.93" x 4.33" x 4.57")

No	Specification
1	Power button
2	Power LED
3	Serial RS232/422/485 Port
4	USB 3.0 Port, USB 2.0 Port
5	Dual Gigabit LAN Ports
6	WiFi Antenna connectors
7	9V-24V DC-in input
8	Kensington lock hole
9	2 * HDMI Ports
10	Line-out
11	2 * USB 2.0 Ports
12	2.5" Drive Bay

Front



Rear



<b>Model</b>	■ JBC320U93
<b>Part No</b>	■ HBJC320U93W-2930-B
<b>Processor</b>	■ Fanless Intel Celeron N2930 Quad-core 1.83GHz, 2.16GHz Burst, Bay Trail -M, 7.5 W TDP / 4.5 W SDP, 22nm , Intel Gen7 HD Graphics
<b>Memory</b>	■ 1 * 204 -pin DDR3 L-1333 SO-DIMM up to 8GB total memory, Low Voltage 1.35V Required
<b>Storage</b>	■ 1 * Full-size mSATA slot (3Gb/s) ■ 1 * 2.5" SATA2 drive bay
<b>Network</b>	■ 2 * Intel 82583V Gigabit LAN ■ 802.11 b/g/n + BT 4.0
<b>Other Features</b>	■ HD Audio with Optical S/PDIF out , AHCI, Watchdog Timer 10 -255 min/sec .
<b>Rear Panel I/O</b>	■ 2 * USB 2.0 ports, 2 * HDMI , 2 * RJ45 , line-out, Antenna holes, Kensington lock hole, 9V-24V DC In jack
<b>Front Panel I/O</b>	■ Power button ■ Power & HDD LED ■ 1 * USB 3.0 port ■ 1 * USB 2.0 port ■ 1 * Serial RS232 /422/485 port
<b>BIOS</b>	■ AMI 32 MB Flash ROM
<b>Box Contents</b>	■ 36W 12 V AC Adapter, US Power Cord ■ Manual, DVD Driver disk ■ Wall+VESA+DIN mounting bracket ■ DIN Rail Clip ■ Port dust covers ■ 2 * Antenna
<b>Compliance</b>	■ CE, FCC, RoHS, ErP Ready
<b>Temperature</b>	■ Operating Temperature 0~ 40 °C, Storage Temperature -20-85 °C
<b>Dimensions</b>	■ 110 x 116 x 49 mm (DxWxH)
<b>OS Support</b>	■ 32/64 bit versions of Win 7, Win 8.1 , Linux
<b>Warranty</b>	■ 1 Year limited warranty

\* Specifications subject to change without notice, not responsible for typographical errors. Does not include memory, HDD, optical, or OS.



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